

# ENPPA





## Authorizing Signatures

The Indiana Department of Environmental Management and the U.S. Environmental Protection Agency, Region 5 2013-2015 Environmental Performance Partnership Agreement is approved on the date of the last signature received.

For the State of Indiana:

 CHIEF OF STAFF 6/27/13  
Thomas W. Easterly, Commissioner  
Indiana Department of Environmental Management  
Date

For the U.S. Environmental Protection Agency, Region 5:

 6-27-13  
Susan Hedman, Regional Administrator  
U.S. Environmental Protection Agency, Region 5  
Date

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**Environmental Performance Partnership Agreement  
between  
Indiana Department of Environmental Management  
and  
U.S. Environmental Protection Agency, Region 5  
July 1, 2013 – June 30, 2015**

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### **Purpose of the EnPPA**

The Indiana Department of Environmental Management (IDEM) and the U.S. Environmental Protection Agency, Region 5 (U.S. EPA R5) have entered into their ninth (9th) Environmental Performance Partnership Agreement (EnPPA). This biennial agreement identifies program specific priorities and program specific joint priorities and objectives between the two agencies. The purpose of this agreement includes:

1. Identifying joint priorities and specific program goals.
2. Outlining key strategies for each priority and goal.
3. Describing each agency's roles and responsibilities.
4. Setting the term of this agreement from July 1, 2013, to June 30, 2015.

The EnPPA is a product of the National Environmental Performance Partnership System (NEPPS), a joint initiative of U.S. EPA Headquarters (HQ) and the Environmental Council of States (ECOS). The objective of the NEPPS initiative is to strengthen protection of public health and the environment by directing limited resources toward a state's most pressing environmental issues. The EnPPA, formed under NEPPS, is designed to provide states and U.S. EPA HQ with flexibility in achieving environmental results and to enhance accountability in realizing environmental progress. The Performance Partnership Grant (PPG) is the federal grant used to fund many of the EnPPA activities.

### **Scope of the EnPPA**

The EnPPA primarily focuses on activities that are funded by PPG dollars. The scope of the EnPPA does not encompass the entire work load of each agency, but identifies priorities shared with U.S. EPA R5. The EnPPA is intended to complement IDEM's strategies and U.S. EPA R5's regional work plan. It is designed to be a concise, strategic document used to focus limited resources on specific outcomes. In addition to the activities described within the EnPPA, IDEM has more detailed work plans to address and complete the elements committed to within this agreement.

### **Grants Covered Under the EnPPA**

IDEM utilizes the EnPPA to serve as the work plan for activities to be funded through the PPG. IDEM also chooses to include non-PPG federal and state grant activities in the EnPPA. The PPG structure has successfully provided IDEM more flexibility in the use of federal financial resources to address environmental issues using a multifaceted approach, and has reduced the administrative burden of having numerous specific categorical grants tied to work plans. The PPG allows for the continuance of key resource investments that have already been determined to be priority activities. All

personnel costs for the 2013-2015 PPG will be provided in detail by individual program function in the budget narrative portion of the 2013-2015 PPG grant application.

The following PPG federal grants fund activities are included in the EnPPA:

1. Air Section 105
2. Public Water Supervision
3. Surface Water Section 106
4. Ground Water Section 106
5. Resource Conservation Recovery Act
6. Polychlorinated Biphenyls

The following non-PPG activities, funded by non-PPG federal grants are included in the EnPPA:

1. Solid Waste Disposal Act of 1976
2. Counter Terrorism Safe Drinking Water Act
3. Biowatch – Homeland Security Act of 2002
4. Diesel Emissions Reduction Act

The following activities funded by state monies are included in the EnPPA:

1. Title V Operating Permits
2. Dedicated Asbestos Trust Fund
3. Water Quality Permits
4. Compliance Monitoring Strategy Funds
5. Permitting and Enforcement Grant
6. Outreach Operator Training
7. Total Maximum Daily Loads Fees

## **Fiscal Responsibility**

With the receipt of federal funds comes the responsibility to successfully track the achievements of the program and demonstrate results. To achieve the goals of transparent grants management, IDEM has incorporated standard operating procedures (SOPs), a grants management policy, and a grants data tracking system to direct the application, receipt, use and closeout of all grants the agency receives. This approach provides for easy information sharing and interaction between the awarding agencies and IDEM.

## **Development and Elements of the EnPPA**

The development process includes the following:

- a) **Draft Objectives and Activities:** An initial list of EnPPA activities is drafted by IDEM staff discussing and listing the past, present and future goals of each program area.
- b) **Draft Joint Priority List:** The draft joint priority list is developed from the initial draft of objectives and activities, focusing on those priorities that are funded primarily by U.S. EPA R5 grants.
- c) **Draft EnPPA:** The draft joint priorities are confirmed by IDEM senior staff and compiled into a draft EnPPA that is then shared with U.S. EPA R5 and the rest of the agency.

- d) **Kickoff Meeting:** The draft EnPPA is presented to U.S. EPA R5 during a kickoff meeting held at the IDEM Northwest Regional Office, with special time dedicated to the discussion of joint priorities.
- e) **Program Work Group Discussion:** Program work groups from both agencies will meet jointly to discuss work plans, goals and EnPPA priorities.
- f) **Final EnPPA:** The final EnPPA is a result of shared discussions and mutual agreement between the agencies.

The elements include the following:

- 1. **Accountability:** The EnPPA provides a framework for accountability by clearly identifying IDEM and U.S. EPA R5 actions, roles and program area contacts.
- 2. **Joint Assessment:** The EnPPA requires a joint assessment of the activity work plans. The joint assessment is comprised of two activities between IDEM and U.S. EPA R5: the Joint Assessment Process Meeting and the Joint Assessment Process Conditions (JAPC) Report. The meeting and report occur at the end of the first year of an EnPPA cycle and highlight successful program achievements, identify areas that need improvement and/or additional resources, and provide a mechanism for discussions and adjustments in specific program directions or approaches.
- 3. **Final Report:** The reporting elements of the EnPPA will be incorporated into a formal closure report, referred to in this agreement as the Final Environmental Conditions (FEC) Report.
- 4. **Flexibility:** The EnPPA is viewed as a “living document” that is flexible and can be modified, upon agreement, to reflect changes in IDEM and U.S. EPA R5 needs.

## **Roles of IDEM and U.S. EPA R5**

This agreement defines the roles that both IDEM and U.S. EPA R5 will undertake to meet the program commitments. IDEM and U.S. EPA R5 recognize the primary role of IDEM is administering federal environmental programs delegated to the state under federal law and carrying out state programs prescribed under state law. U.S. EPA R5's role in assisting IDEM includes: addressing multi-state or national issues directly, implementing programs not delegated to IDEM, and working on targeted sectors, watersheds or airsheds in conjunction with IDEM. Several activities are common to both IDEM and U.S. EPA R5, such as permitting, compliance, enforcement, monitoring and outreach.

## **Enforcement and Compliance Assurance**

Program specific compliance and enforcement activities accomplished during the term of this EnPPA are included in the detailed branch level priorities and the state program specific plans. The following tenets serve as the foundation for IDEM and U.S. EPA R5 relationships with respect to compliance and enforcement activities:

- Utilization of the most effective application of compliance tools to encourage regulated facilities to maintain and, where possible, exceed compliance with environmental laws (e.g., compliance assistance, compliance assurance, administrative/civil enforcement and criminal prosecution).

- Utilization of joint preplanning to coordinate priorities, maximize agency resources, avoid duplication of efforts, eliminate “surprises” and institutionalize communication.
- Management for internal and/or external environmental results.

In addition to providing guidance to IDEM, U.S. EPA R5 has a continuing role in environmental protection in the State of Indiana. U.S. EPA R5 carries out its responsibilities in a variety of ways, including:

- Acting as an environmental steward, ensuring that national standards for the protection of human health and the environment are implemented, monitored and enforced consistently in all states.
- Assisting in conducting inspections and enforcement actions.
- Providing compliance and technical assistance to the state and its regulated entities.
- Providing science-based information to the state and its regulated entities.

Under this agreement, IDEM and U.S. EPA R5 retain their authorities and responsibilities to conduct enforcement and compliance assistance. Enforcement will be accomplished in the spirit of cooperation and trust. Specific federal enforcement and compliance assistance responsibilities include, but are not limited to, the following:

- Working on national priorities and regional priorities.
- Ensuring a level playing field and national consistency across state boundaries.
- Addressing interstate and international pollution (e.g., watersheds and ambient air).
- Addressing criminal violations.
- Conducting enforcement to assure compliance with federal consent decrees, consent agreements, federal interagency agreements, judgments and orders.
- Conducting state reviews in accordance with the National State Review Framework, ensuring that follow-up actions that resulted from this review are carried out in a timely and effective manner.

## **Quality Management Plans**

IDEM’s Quality Management Plan (QMP) documents IDEM’s current quality system for environmental data operations. IDEM’s QMP, dated September 27, 2012, was approved by U.S. EPA R5 effective February 28, 2013 and will be valid for up to five years, through February 27, 2018. A revised and updated QMP must be submitted for U.S. EPA R5 review and approval not later than six months prior to expiration of the current approved QMP, or earlier if significant changes to IDEM’s structure, operations, or quality system occur.

Under the approved QMP, IDEM will continue to self-approve all Quality Assurance Project Plans (QAPPs) and any other quality system documentation required by non-competitive assistance agreements and delegated programs. All QAPPs and associated quality system documentation required under competitive assistance agreements, by U.S. EPA R5 programs, and/or by federal statute to be approved by U.S. EPA R5 will be submitted as required for review and approval.



To allow U.S. EPA R5 to assess implementation of IDEM's approved QMP as well as quality activities related to assistance agreements, IDEM will submit the following information to the U.S. EPA R5 Quality Manager:

1. Electronic copies of all signed, self-approved QAPPs on a quarterly basis.
2. An annual report submitted by January 31 of each year, as required by the QMP, accompanied by a letter that confirms that the quality system documented in the approved QMP is still in effect, identifies any minor revisions incorporated in the QMP during the preceding year as well as any that are anticipated, and lists all QAPPs that were self-approved during the preceding year.

## Reporting

IDEM will continue to report to U.S. EPA R5 the necessary information, as required and agreed upon, including required timelines. It is recognized that reporting requirements beyond those specifically mentioned in this agreement do exist. Those requirements often relate to populating national databases or to tracking performance against priority activities identified in the internal IDEM work plans. These requirements may be embodied in a variety of existing agreements and are not reiterated in this agreement. IDEM will reference its website and other existing reports as supporting documentation for the EnPPA and the PPG. Both IDEM and U.S. EPA R5 will report through the JAPC and FEC Reports.

Reporting through the JAPC Report and the FEC Report is completed using the following status tools and a justification of that status for each performance measure:

1. **Complete.** The performance measure elements are complete.
2. **In progress.** The performance measure is progressing towards a specific goal, objective or deadline.
3. **Ongoing.** The performance measure is progressing and will be a continuing measure in the next EnPPA cycle.
4. **Incomplete.** The performance measure has not been adequately addressed.
5. **Project withdrawn.** The performance measure has been withdrawn due to stated reasons or fiscal constraints.

Along with contacts for both IDEM and U.S. EPA R5, at least one goal and objective from the FY 2011-2015 U.S. EPA HQ's Strategic Plan is assigned to each activity to demonstrate IDEM's efforts to contribute to U.S. EPA HQ's overall goals.

Additionally, the funding sources for each activity are indicated by one of the following:

1. **PPG.** Funds come from the PPG, including the state and federal match portions.
2. **State.** Funds come from the State of Indiana and no federal funds are received to support this measure.
3. **Federal.** Funds come from a federal grant other than the PPG, and, when possible, the specific grant is listed.

Reporting for the JAPC Report and the FEC Report will be completed in the "Status Reports" boxes following each activity and as shown below. When providing an update for an activity, program areas and/or the contact person will check the box for one of the options in italics, on the line corresponding to which type of report they are updating.

Then, in the blank box below it, a narrative justification will be provided to explain the performance measurement element checked.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
[Narrative update explaining performance measurement activity]	
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
[Narrative update explaining performance measurement activity]	

If IDEM is presented with a funding shortfall for any performance measure funded by federal dollars agreed upon or negotiated in the EnPPA, both parties reserve the right to renegotiate and discuss removal of performance measures from the EnPPA.

### Joint Priorities

Joint priorities represent a subset of environmental program responsibilities that IDEM and U.S. EPA R5 agree represent investment priorities.

Examples of joint priorities are as follows:

1. The program area is an important, newly developed initiative that requires the attention of both IDEM and U.S. EPA R5 to adequately develop and implement.
2. The program area is at risk of functioning inadequately, creating a significant vulnerability to the integrity of environmental protection.
3. The program area represents a long-term strategic investment opportunity.
4. The program area offers the opportunity to demonstrate innovations to promote environmental improvements or enable efficiency enhancements.

IDEM and U.S. EPA R5 have identified the following Joint Priorities:

#### Air Quality Joint Priorities

- Indiana Lakeshore Air Toxics Study Risk Communication - IDEM and U.S. EPA R5 will collectively work on an air toxics assessment, considering the results of the Indiana Lakeshore Air Toxics Study.
- Complete an American Meteorological Society/Environmental Protection Agency Regulatory Model (AERMOD) evaluation study.
  - *If significant overprediction is found, IDEM will work with U.S. EPA R5 to look for refinements to make to the AERMOD to improve model performance.*

#### Land Quality Joint Priorities

- U.S. EPA R5 and IDEM will focus their efforts at Resource Conservation Recovery Act (RCRA) Corrective Action sites that could recontaminate remediated sections of the Grand Calumet River. Coordinate with the U.S. Army Corps of Engineers (USACE) for a timely application and decision regarding the disposal of PCBs under TSCA at the confined disposal facility.

### Water Quality Joint Priorities

- Implement the schedule to convert general permits-by-rule to administratively-issued general permits.
  - IDEM will coordinate the issuance of the general permits with the General Permit rulemaking to ensure all current permittees retain coverage.
  - U.S. EPA R5 will work expeditiously to review the draft general permit language and once U.S. EPA R5 agrees, U.S. EPA R5 will issue a non-objection letter so IDEM can proceed with the public notice of the draft permit and subsequently the issuance of the final permit.
- Finalize NPDES permit templates - IDEM and U.S. EPA R5 will work together to evaluate the Indiana NPDES permit template and revise, if necessary.
- Promote asset management implementation in NPDES program - IDEM and U.S. EPA R5 will work to develop and implement a strategy for the inclusion of asset management elements into Indiana's NPDES program.

### **Joint Planning and Evaluation Process**

IDEM and U.S. EPA R5 both agree that it is important to clearly articulate how all the components of the performance partnership agreement are evaluated. In order to evaluate this agreement and complete the previous one, both agencies will participate in a joint planning and evaluation process. The process timeline is as follows:

#### **Actions/Deadlines**

2013-2015 EnPPA begins	July 1, 2013
Final Environmental Conditions (FEC) Report (2011-2013 EnPPA)	September 30, 2013
U.S. EPA R5 sends comments on FEC Report (2011-2013 EnPPA)	December 2013
Joint Assessment Process Meeting (if needed) (2013-2015 EnPPA)	June 2014
Joint Assessment Process Conditions Report (JAPC) Report (2013-2015 EnPPA)	September 30, 2014
U.S. EPA R5 sends comments on JAPC Report (2013-2015 EnPPA)	December 2014
IDEM Senior Management Planning Meeting (2015-2017 EnPPA)	February 2015
IDEM and U.S. EPA R5 Kickoff Meeting (2015-2017 EnPPA)	March/April 2015
Draft EnPPA negotiated and finalized (2015-2017 EnPPA)	March-May 2015
2015-2017 EnPPA begins	July 1, 2015
FEC Report (2013-2015 EnPPA)	September 30, 2015

The JAPC Report will:

- Provide general discussion, measurements of outcomes and analysis of the environmental and programmatic results of each element.
- Identify emerging issues, environmental trends and strategies for improvement.
- Provide flexibility in both form and substance, as warranted by program performance.
- Seek to eliminate duplicative or unnecessary efforts and reporting.
- Respond with appropriate solutions, including redirecting goals and resources.
- Encourage IDEM to find innovative program implementation alternatives, as long as the desired result is able to be measured and achieved.

The success of each outcome of this agreement relies on clear, constructive

communication and the commitment of IDEM and U.S. EPA R5 to work together to implement IDEM's **Plan-Do-Check-Act** model to solve problems and improve the programs. If any differences exist on specific issues or problems, IDEM and U.S. EPA R5 should move quickly to resolve them at the staff level or elevate the issue through the dispute resolution process.

The signing of the Authorizing Signatures page for the final EnPPA will be the U.S. EPA R5 Regional Administrator and the IDEM Commissioner. The U.S. EPA R5 Deputy Regional Administrator and the IDEM Commissioner will sign a similar Authorizing Signatures page to note the finalization of the JAPC and FEC Reports. Hard copies of the documents shall be addressed to the U.S. EPA R5 Regional Administrator and mailed to the U.S. EPA R5 project officer.

### **Mutual Accountability**

The approach from direct oversight to mutual accountability and joint assessment is a shift from the traditional approach. IDEM and U.S. EPA R5 will jointly assess each program element and determine the appropriate course change as needed. U.S. EPA R5 will review and act on new regulations in program areas that impact Indiana's authorization or where federal statute or regulation requires U.S. EPA R5 review and approval of state actions (e.g., water quality standards).

### **Dispute Resolution Process**

IDEM and U.S. EPA R5 will use the following agreed-upon dispute resolution process to handle the conflicts that may arise during the execution of this agreement. The resolution process will be treated as an opportunity to improve joint efforts and not as an indication of failure. For the purpose of this agreement, the following definitions will apply:

- **Dispute:** Any disagreement over an issue that prevents a matter from going forward.
- **Resolution Process:** A process whereby the parties move from disagreement to agreement over an issue.

### **Informal Dispute Resolution Guiding Principles**

- Recognize conflict as a normal part of the state/federal relationship.
- Approach disagreement as a mutual problem requiring efforts from both agencies to resolve.
- Approach the conflict as an opportunity to improve joint efforts.
- Aim for resolution at the staff level, while keeping management informed.
- Disclose underlying assumptions, frames of reference and other driving forces.
- Clearly differentiate positions and check understanding of content and process with all appropriate or affected parties.
- Document discussions to minimize future misunderstandings.
- Pay attention to time frames and/or deadlines and escalate quickly when necessary.

## Formal Conflict Resolution

There are several formalized programmatic conflict resolution procedures that may need to be invoked if the informal route has failed to resolve all issues. Examples include:

- 40 CFR 31.70 (outlines the formal grant dispute procedures).
- National Pollutant Discharge Elimination System (NPDES) conflict resolution procedure.
- Superfund program dispute resolution contract that provides neutral third parties to facilitate conflict resolution for projects accepted into the program.

For matters involving this agreement, the following procedures will be utilized:

1. **Principle:** Disputes should be resolved at the front line or staff level, when feasible.
2. **Time frame:** Disputes should be resolved as quickly as possible and within two (2) weeks of the issue arising at the staff level. If unresolved at the end of two (2) weeks, the issue should be raised to the next staff level of each agency.
3. **Escalation:** When there is no resolution of the issue and the two (2) weeks have passed, there should be comparable escalation in each agency, accompanied by a statement of the issue and a one-page issue paper. A conference call between the parties should be held as soon as possible. Disputes that need to be raised to a higher level should again be raised in comparable fashion in each agency, until resolution is obtained.

## Environmental Conditions in Indiana

While objective environmental quality measurements show that Hoosiers and the environment are safer today than at any time since data has been collected, a number of environmental challenges still need to be addressed. IDEM's history shows that IDEM can continue to build on its improvements in order to protect Hoosier health and our environment. Below are steps IDEM has taken to provide a cleaner, healthier Indiana for all Hoosiers.

### Air

Indiana's air quality has improved significantly during the last 30 years. Regulatory programs aimed at emission reductions for vehicles and industry have reduced smog and dust levels throughout the state. Voluntary programs, such as ozone education and awareness, diesel retrofits and anti-idling policies, have played an important role in improving Indiana's air quality. In 2009, for the first time since air quality standards were developed in the 1970s, all Hoosiers were breathing air that met current health based standards. In 2010, U.S. EPA HQ set a new standard to further reduce exposure to lead in the air we breathe; consequently, approximately 700 out of 6.5 million Hoosiers currently may be exposed to lead concentrations considered unacceptable under the new health standard. IDEM is working to ensure that these Hoosiers again have air that meets all health based standards.

Levels of air toxic chemicals are also of concern in Indiana. IDEM has been operating an air toxics monitoring network to measure and track hazardous air pollutants since

1999. IDEM has adopted into state law the national emission standards for hazardous air pollutants, which provide industry-specific control technology requirements, so that the state can enforce these federal standards, reducing Hoosiers' exposure to harmful air toxics. IDEM works to provide compliance assistance to industries that are subject to these new standards. Risk assessment capabilities have also been developed to investigate air toxics and better understand risks at the community and state level.

IDEM's air permitting program has made tremendous progress in reducing the agency's permit backlog and issuing permits in a timely fashion. In 2009, all original backlogged permits were completed, and IDEM continued to lower the average number of days for permit completion from 141 to 127 days. U.S. EPA R5 was instrumental in accomplishing these improvements. Further efficiency improvements are planned for the air permitting program.

IDEM will continue to work to reduce pollutant levels so every Hoosier has healthy air to breathe. IDEM's Office of Air Quality (OAQ) challenges include working with U.S. EPA R5 to achieve anticipated outcomes as a result of completing the priorities listed in the OAQ section of this agreement.

#### Non-PPG State Activities

- Open Burning Approvals
- Asbestos Accreditation
- Rule Revisions
- Community Outreach Efforts
- Area Source National Emissions Standards Hazardous Air Pollutants (NESHAPs)
- Government Efficiency
- Air PM<sub>2.5</sub> Section 103-activities under CFDA 66.034
- Title V Air Permit Program
- Diesel Emission Reduction Act (DERA)
- Asbestos Hazard Emergency Response Act (AHERA) Asbestos in Schools

#### **Land**

Considerable progress has been made by IDEM's Office of Land Quality (OLQ). Regulations, compliance and enforcement programs aimed at addressing entities that treat, store, generate or dispose of contaminants have had significant impact on the quality of land in Indiana. IDEM encourages responsible management of regulated facilities—one example is the Indiana Clean Yard Program, which educates and encourages auto salvage facilities to go above and beyond the requirements of the law. Currently, 12 facilities have been recognized, with another 47 applications under review.

In addition to other programs, IDEM has, and will continue to, focus on corrective actions at hazardous waste facilities and leaking underground storage tank sites. Considerable resources have been focused on obtaining and addressing the environmental indicators established through the Government Performance and Results Act. In addition to corrective actions, IDEM is working to establish preemptive processes. New rules have been implemented to help strengthen the protection of underground storage tanks, and a free training program for owners and operators is currently in place.

There are currently 1,927 animal operations permitted in Indiana and inspected on a routine basis. These include 587 concentrated animal feeding operations (CAFOs) and 1,340 smaller feeding operations called confined feeding operations (CFOs). Indiana's standards for CAFOs are stricter than federal regulations. While the federal regulations for CAFOs do not contain standards for the construction of manure storage facilities, Indiana has had construction standards and requirements in place since the mid-1970s. Additionally, though not required by U.S. EPA R5, IDEM also regulates CFOs under a state rule. IDEM's CFO program includes operational requirements for the land application of manure.

Indiana uses six (6) main programs to ensure the cleanup of contamination. The Emergency Response program which continues to receive 2,000 to 3,000 calls annually, addresses contamination from spills that are often completely cleaned up during the initial response. If the contamination cannot be cleaned up through emergency response action, the responsibility is transferred to one of IDEM's other cleanup programs. IDEM works through the federal Superfund Program, and its state counterpart, the State Cleanup Program. Hazardous waste cleanup falls under the state's Resource Conservation and Recovery Act Program, which is regulated under federal law. The Underground Storage Tank Program also deals with contamination from petroleum. Indiana also has a Voluntary Remediation Program that allows responsible parties to clean up contaminated properties under IDEM supervision. In the last several years, hundreds of contaminated sites have been addressed through the diligent work of IDEM staff.

A major priority for IDEM has been work on the Grand Calumet River and Indiana Harbor Shipping Canal. IDEM provides technical assistance and permit review for the USACE Federal navigational dredging project in the Indiana Harbor Shipping Canal. Dredging commenced in September 2012, and will continue for the next thirty (30) years. IDEM will continue to assist the USACE with all applicable permitting and technical issues throughout the project. IDEM will also continue to fulfill its role as beneficiary to settlement trust funds from the 1990 bankruptcy of the former East Chicago, Indiana (ECI) Facility in East Chicago. These funds are administered by the East Chicago Waterway Management District for the cleanup of the ECI properties and long term monitoring and maintenance of the on-site CDF. IDEM reviews and approves the use of the funds.

Implementation of Great Lakes Legacy Act projects in the West Branch of the Grand Calumet River have resulted in the removal of approximately 289,000 cubic yards of contaminated sediment from 2.4 miles of river and 32 acres of riverine wetlands. Following dredging, a reactive cap was added, sealing off remaining contaminants. These projects, completed in 2011 and 2012, are the first of several in the Area of Concern. Construction of a project in the East Branch of the Grand Calumet River, started in February 2013, will restore 1.9 miles of river bottom and 60 acres of adjacent wetlands through dredging and capping. A third project near the Indiana/Illinois state line is currently in design, and construction is anticipated to begin in early 2014. This project will result in dredging of approximately 12,000 cubic yards of sediments and capping of about 1,500 feet of the West Branch of the Grand Calumet River. IDEM is also working with the Great Lakes National Program Office to identify local sponsors

and potential costs for dredging and capping additional areas of the Grand Calumet River and Indiana Harbor Shipping Canal.

Along with educating and providing technical assistance to businesses and communities, IDEM's work to issue permits, conduct inspections, respond to accidental spills and oversee cleanups continues to foster marked improvement in the state's land quality each year.

Additionally, significant resources will be focused to implement the Energy Policy Act of 2005. The OLQ staff is committed to continuous improvement through adaptation and development of rules and policies, including the reorganization of roles within the department to further refine protection and as a response to new technologies. Through OLQ's compliance assistance efforts, the expected outcomes include providing the regulated communities with a comprehensive understanding of rules, regulations and expectations, thus improving their ability to comply with applicable requirements.

#### Non-PPG State Activities

- Solid waste processing facilities
- Solid waste disposal sites
- Waste tire processing and storage sites
- Waste tire transporters
- Vegetative compost sites
- Septage haulers and land application sites
- Confined feeding operations (CFOs) that are smaller than CAFOs
- Auto salvage sites
- Industrial waste generators
- Open dump complaints
- Voluntary Remediation Program and State Cleanup
- Underground Storage Tank Excess Liability Trust Fund Program
- Methamphetamine Cleanup
- Twenty-four/Seven Emergency Response Program

#### **Water**

Indiana surface waters today are decidedly cleaner than they were decades ago. Indiana's probabilistic surface water monitoring strategy has allowed a comprehensive, basin-scale assessment of all Indiana rivers and streams. IDEM has assessed approximately 28,790 stream miles to date based on the 2012 Integrated Report and using single category reporting in which each waterbody is placed in a single category regardless of the number of designated uses for which it has been assessed. These miles represent more than 63 percent of the streams in Indiana. IDEM has site-specifically assessed approximately 49.2 percent of Indiana's stream miles for recreational uses and has found that 23 percent (4,776 miles) of those assessed are fully supporting of full body contact recreational uses. Approximately 57.3 percent of Indiana's stream miles have been assessed for aquatic life use support, and 72.1 percent of these (17,461 miles) were found to be fully supporting of healthy aquatic communities (macroinvertebrates and/or fish).



IDEM continues to identify general causes and sources of surface water impairments within the state. Many of the specific outputs listed within the water work plan section of this agreement are intended to focus on and address water impairments. The proposed 2012 303(d) List of Impaired Waters, currently under review with U.S. EPA R5, identifies waterbodies not meeting Indiana's water quality standards. IDEM continues to develop total maximum daily load (TMDL) calculations, as required by Section 303(d) of the federal Clean Water Act, to identify sources contributing to the impairment of Indiana's surface water. IDEM continues to target impaired waterbodies for water quality improvement projects and provides support for those projects that will reduce nonpoint source pollution through utilization of the 319 grant fund.

Watershed management has become the heart of successful water quality restoration and protection. Coordinated efforts between IDEM and local communities and targeted use of 319 grant funds have helped launch projects estimated to prevent over 95,200,000 pounds of sediment, 94,000 pounds of phosphorus and 142,000 pounds of nitrogen from entering rivers and streams annually. Assessments of segments of Bull Run, Stott's Creek, Mill Creek and Metcalf Ditch show quality has improved significantly, and previously polluted portions of these streams now meet water quality standards. Additionally, the creation of the comprehensive website, at [www.watersheds.IN.gov](http://www.watersheds.IN.gov), continues to provide resources for Hoosiers to learn how they can improve water quality in the state.

IDEM recognizes the need to timely issue National Pollutant Discharge Elimination System (NPDES) permits and maintain adequate compliance and enforcement of those permits to reduce water impairments resulting from point sources. IDEM has essentially eliminated its permit backlog. Additionally, IDEM has made significant progress on the initiative to have long term control plans (LTCPs) in place to reduce the incidence of combined sewer overflows (CSOs), which also contribute to the impairment of Indiana's waters. Currently, 106 Indiana CSO communities have approved plans to develop or implement a LTCP, and are under timelines detailed in enforceable documents.

Reduction of impairments is critical for the protection of Indiana's public water supply systems (PWSSs). IDEM has assessed most of Indiana's PWSSs to inventory potential contaminants and determine water system susceptibility to contamination. IDEM works with PWSSs to help them understand the assessment information and develop and implement plans to protect drinking water sources. Additionally, IDEM utilizes regulatory, compliance and enforcement tools to ensure the safety of Indiana's public drinking water supplies. Currently, more than 99 percent of the population served by community systems receives drinking water that meets all state and federal requirements.

IDEM's Office of Water Quality (OWQ) is committed to meeting its obligations outlined within this agreement. OWQ is working to identify additional resources necessary to meet those commitments, including trade-offs that may result in discussions during the execution of this agreement.

#### Non-PPG State Activities

- Overall program leadership, operational and administrative support
- State construction permits for wastewater
- Data support, QA/QC and GIS

- Operator assistance at wastewater treatment plants
- Wastewater operator certification
- Ground water programs
- State construction permits for water, capacity development for drinking water systems and drinking water operator certification
- 319 Nonpoint Source (NPS) Reduction Grant Program and 205(j) Water Quality Planning Grant Program
- State Revolving Fund Loan Program

## **Outlook**

Indiana, in partnership with U.S. EPA R5 and other stakeholders, can be proud of its environmental record, but must be ready for continuing challenges. This agreement, addressing near-term focus points and program specific elements and corresponding work plans, is designed to outline those commitments. The outcomes are intended to improve environmental conditions in the State of Indiana and provide a mechanism to track the improvement.

# Work Plans for Joint Priorities and Program Goals and Objectives

## Office of Air Quality (OAQ)

While U.S. EPA R5 has established goals for each objective, the tasks covered do not always encompass all phases of the goal. For example, many objectives are listed under the goal “Taking action on climate change and improving air quality.” In many cases the actual tasks do not cover any activities related to climate change.

Title V Operating Permits (TVOPs) and Prevention of Significant Deterioration (PSD)/Nonattainment New Source Review (NA NSR) Construction Permits		A-1
IDEM Contact(s): Matt Stuckey	U.S. EPA R5 Contact(s): Genevieve Damico	Due Date: Ongoing
U.S. EPA R5 Role: Provide program assistance.		
Goal 1:	Taking action on climate change and improving air quality.	
Objective 1.1:	Address climate change.	
Objective 1.2:	Improve air quality.	
Funding:	State fees for Title V; and U.S. EPA R5 with state match for PSD/NA NSR programs.	

Issue all TVOPs in a timely manner consistent with federal and state requirements:

- a) Track progress of all TVOP applications received by IDEM.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) Timely issuance of all TVOPs – IDEM will ensure progress is made on all pending initial TVOP applications.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) Timely issuance of all TVOP renewals – IDEM will ensure progress is made on all pending TVOP renewal applications so that these renewals are issued prior to the expiration of their current TVOP, or so that late applications are issued within nine (9) months of receipt of the application.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- d) Provide quarterly updates to the Reasonably Available Control Technology/Best Available Control Technology/Lowest Achievable Emission Rate (RACT/BACT/LAER) Clearinghouse for each PSD/NA NSR permit issued.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- e) Provide semi-annual updates to the Title V Operating Permits System (TOPS) database.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- f) IDEM will identify issues and U.S. EPA R5 will provide program assistance for TVOPs, PSD/NA NSR permits, and synthetic minor permits as necessary.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Compliance Monitoring Strategy (CMS) for Title V and Federally Enforceable State Operating Permit (FESOP) A-2		
IDEM Contact(s): Phil Perry	U.S. EPA R5 Contact(s): Nathan Frank, Debra Flowers, and Rochelle Marceillars	Due Date: September 30, 2015
U.S. EPA R5 Role: Review Clean Air Act Stationary Source Compliance Monitoring Strategy (CMS) Policy and work closely with OAQ staff to ensure any issues are satisfactorily addressed.		
Goal 5:	Enforcing environmental laws.	
Objective 5.1:	Enforce environmental laws.	
Funding:	Dedicated Title V Fund	

Develop and implement the Compliance Monitoring Strategy (CMS) plan for Title V and Federally Enforceable State Operating Permit (FESOP) source inspections and FESOP source and compliance evaluations consistent with the September 2010 Clean Air Act (CAA) Stationary Source Compliance Monitoring Strategy.

- a) Submit CMS plan for review and negotiation with U.S. EPA R5 by August 31, 2013 for FY14, and August 31, 2014 for FY15. Implementation of the final CMS plan for FY 14 will begin on October 1, 2013, and for FY15 on October 1, 2014,. The CMS plan will meet the 2010 CAA Stationary Source CMS policy. The CMS source category and frequency flags in the Air Facility System (AFS) will be completed by IDEM for the Title V major and synthetic minor with the potential to emit at or above 80% major source threshold (SM80) source universe by November 30, 2013, for FY14 and November 30, 2014, for FY15.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) U.S. EPA R5 shall submit a written response to IDEM concerning the CMS plan by December 31, 2013, for FY14 and December 31, 2014, for FY15.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) Implement the CMS plan for full compliance evaluations:
- Conduct full compliance evaluations of Part 70 sources once every two (2) years, except mega-sites, gas compressor stations and gas turbines facilities.
  - Mega-sites will be identified in the CMS plan and a full compliance evaluation of those sites will be conducted once every three (3) years.
  - Gas compressor stations and gas turbines facilities will be identified in the CMS plan and full compliance evaluations of those sites will be conducted once every five (5) years.
  - Conduct full compliance evaluations of all FESOP sources once every five (5) years, except as noted in the CMS.

- In those years where full compliance evaluations are not conducted, partial compliance evaluations will be completed, including review of annual compliance certifications, review of quarterly deviation reports, review of emergency reports and review of the various emissions reports.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- d) Submit compliance and enforcement information to meet U.S. EPA HQ's Minimum Data Requirements (MDRs) within the 60-day standard required for reporting by the 2012 AFS Information Collection Request (ICR), 1998 Timely and Appropriate Enforcement Response to High Priority Violations (HPVs) policy, and the 1986 Guidance on Federal Reportable Violations (FRVs) for stationary sources. Ensure data is complete, accurate, and timely and that data is consistent with U.S. EPA HQ's policies and guidances.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- e) Respond to complaints, including those referred from U.S. EPA R5. Inspections are conducted where necessary.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- f) U.S. EPA R5 will provide compliance and enforcement support and guidance and make training available to IDEM staff, as needed.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- g) Prepare enforcement cases according to IDEM's Compliance and Enforcement Response Nonrule Policy (CERP) and guidance, and U.S. EPA HQ's Timely and Appropriate Enforcement Response to HPV Policy. IDEM will review findings and prepare enforcement cases according to the HPV Policy, IDEM CERP and guidance, and the IDEM Civil Penalty Nonrule Policy for noncompliance with statutes, rules or permits.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- h) Participate in enforcement/settlement negotiation conferences and follow-up on the requirements of IDEM's Agreed and/or Commissioner's Order.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn



- i) U.S. EPA R5 and IDEM will conduct monthly conference calls to discuss planning, program progress, compliance and enforcement issues, HPVs, data management and reporting, and efforts to resolve violations. For state lead HPV cases unaddressed over the 270 day time frame, U.S. EPA R5 and IDEM will determine which agency is best suited to take or maintain the lead for the case and what will be the best method of returning the source back into compliance. Any data issues, including resolutions, will also be discussed on these monthly conference calls.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- j) IDEM will track and update U.S. EPA R5 quarterly on the recommendations made from the Round 3 State Review Framework until completion.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- k) IDEM will provide U.S. EPA R5 with quarterly updates of the status code and explanation for state lead HPV sources listed on U.S. EPA HQ's Watch List. The Watch List ensures timely and appropriate response to significant noncompliers or longstanding violators through better data analysis and routine discussions between U.S. EPA HQ's (OECA), U.S. EPA R5, and/or IDEM.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- l) U.S. EPA R5 will review CAA Stationary Source CMS Policy and work closely with OAQ staff to ensure any issues are satisfactorily addressed.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Compliance Monitoring Strategy (CMS) for Asbestos		A-3
IDEM Contact(s): Phil Perry & Dan Stamatkin U.S. EPA R5 Contact(s): Nathan Frank, Debra Flowers, and Rochelle Marceillars U.S. EPA R5 Role: Provide program assistance as requested.		Due Date: September 30, 2015
Goal 5:	Enforcing environmental laws.	
Objective 5.1	Enforce environmental laws.	
Funding:	Dedicated – Asbestos Trust	

Implement a compliance and enforcement program for asbestos inspections and compliance evaluation of asbestos notifications, licensed asbestos contractors, and stationary asbestos sources.

- a) Submit an annual report to U.S. EPA R5 on asbestos demolition/renovation notifications submitted by the owner/operator, compliance evaluations conducted, and enforcement actions initiated by IDEM. The report will be submitted by October 31, 2013, for FY13 and by October 31, 2014, for FY14. The report will be submitted alphabetically by owner/operator and include the number of asbestos demolition/renovation notifications received, warning letters, Notice of Violations (NOVs), Referrals, Agreed Orders, State Court Orders/Decrees, and penalties assessed.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Conduct Ambient Air Quality Monitoring Throughout Indiana		A-4
IDEM Contact(s): Richard Zeiler & Steve Lengerich	U.S. EPA R5 Contact(s): Loretta Lehrman	Due Date: Ongoing.
U.S. EPA R5 Role: Regulatory advice, funding and review.		
Goal 1:	Taking action on climate change and improving air quality.	
Objective 1.2:	Improve air quality.	
Funding:	PPG	

- a) Operate monitors for National Ambient Air Quality Standards (NAAQS) pollutants and Photochemical Assessment Monitoring Stations (PAMS) according to 40 CFR 58, approved monitoring plans, and the quality management plan/quality assurance project plans (QMP/QAPPS).

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) Submit annual network plan required by 40 CFR 58.10 by July 1 of the prior year, unless another schedule has been approved by U.S. EPA R5.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) Improve certification lab operation by the continued use of the most current lab standards, and continued use of state-of-the-art techniques to produce the most accurate certifications possible.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- d) Investigate new analytical methods of testing through new equipment.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- e) Ensure adequate, independent QA audits of NAAQS monitors.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- f) Conduct speciation monitoring for PM<sub>2.5</sub> and submit data to U.S. EPA HQ's Air Quality System (AQS) database.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- g) Conduct Aethalometer™ monitoring.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- h) Operate, evaluate and improve monitoring procedures and data reporting of the Photochemical Analytical Monitoring Strategy (PAMS) monitoring in Northwest Indiana.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- i) Continue to use the Interagency Monitoring of Protected Visual Environments (IMPROVE)-style carbon samplers at PM<sub>2.5</sub> speciation trends and supplemental sites.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete

	<input type="checkbox"/> <i>Project withdrawn</i>
<b>FEC Report:</b>	<input type="checkbox"/> <i>Complete</i> <input type="checkbox"/> <i>In progress</i> <input type="checkbox"/> <i>Ongoing</i> <input type="checkbox"/> <i>Incomplete</i> <input type="checkbox"/> <i>Project withdrawn</i>

- j) Continue to operate the source and population-oriented monitors for the revised Lead (Pb) standard.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> <i>Complete</i> <input type="checkbox"/> <i>In progress</i> <input type="checkbox"/> <i>Ongoing</i> <input type="checkbox"/> <i>Incomplete</i> <input type="checkbox"/> <i>Project withdrawn</i>
<b>FEC Report:</b>	<input type="checkbox"/> <i>Complete</i> <input type="checkbox"/> <i>In progress</i> <input type="checkbox"/> <i>Ongoing</i> <input type="checkbox"/> <i>Incomplete</i> <input type="checkbox"/> <i>Project withdrawn</i>

- k) Continue to operate NCore site in Indianapolis.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> <i>Complete</i> <input type="checkbox"/> <i>In progress</i> <input type="checkbox"/> <i>Ongoing</i> <input type="checkbox"/> <i>Incomplete</i> <input type="checkbox"/> <i>Project withdrawn</i>
<b>FEC Report:</b>	<input type="checkbox"/> <i>Complete</i> <input type="checkbox"/> <i>In progress</i> <input type="checkbox"/> <i>Ongoing</i> <input type="checkbox"/> <i>Incomplete</i> <input type="checkbox"/> <i>Project withdrawn</i>

- l) Assist industry with the siting of any new NAAQS stations, as required for SO<sub>2</sub> source-oriented monitoring.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> <i>Complete</i> <input type="checkbox"/> <i>In progress</i> <input type="checkbox"/> <i>Ongoing</i> <input type="checkbox"/> <i>Incomplete</i> <input type="checkbox"/> <i>Project withdrawn</i>
<b>FEC Report:</b>	<input type="checkbox"/> <i>Complete</i> <input type="checkbox"/> <i>In progress</i> <input type="checkbox"/> <i>Ongoing</i> <input type="checkbox"/> <i>Incomplete</i> <input type="checkbox"/> <i>Project withdrawn</i>

- m) Site new NAAQS stations, as required, for near-roadway NO<sub>2</sub> and CO monitoring.  
Stations to be operational by January 1, 2014.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- n) U.S. EPA R5 will provide regulatory advice, funding and review.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Air Toxics Monitoring, Risk Analysis and Reduction			A-5
IDEM Contact(s): Steve Lengerich, Balvant Patel & Brian Wolff		U.S. EPA R5 Contact(s): Loretta Lehrman, Motria Caudill & Carl Nash	Due Date: Ongoing.
U.S. EPA R5 Role: Risk assessment and data analysis advice, special grant funding and review. Collaborate with IDEM as appropriate to evaluate and mitigate localized air toxics.			
Goal 1:	Taking action on climate change and improving air quality.		
Objective 1.2:	Improve air quality.		
Funding:	PPG		

Conduct effective non-criteria pollutant monitoring.

- a) Maintain Indiana Air Toxic Monitoring Program.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) U.S. EPA R5 will provide risk assessment and data analysis advice, offer special grant funding and review, and collaborate with IDEM, as appropriate, to evaluate and mitigate localized air toxics.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Make Air Monitoring Information Publicly Available		A-6
IDEM Contact(s): Steve Lengerich	U.S. EPA R5 Contact(s): Loretta Lehrman & Pat Schraufnagel	Due Date: Ongoing.
U.S. EPA R5 Role: Timely advice and reviews.		
Goal 1:	Taking action on climate change and improving air quality.	
Objective 1.2:	Improve air quality.	
Funding:	PPG	

Assess and modify Indiana's air monitoring program and make monitoring information available to the public.

- a) Perform a quality assurance (QA) network evaluation.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn



<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) Conduct data analysis to determine improvement and degradation of air quality.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) Perform annual industry evaluations (systems audit).

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- d) Annually review and update the OAQ Quality Assurance Manual.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- e) Submit NAAQS pollutant data, PAMS and QA data to AQS, according to schedule in 40 CFR 58.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete

	<input type="checkbox"/> <i>Project withdrawn</i>
<b>FEC Report:</b>	<input type="checkbox"/> <i>Complete</i> <input type="checkbox"/> <i>In progress</i> <input type="checkbox"/> <i>Ongoing</i> <input type="checkbox"/> <i>Incomplete</i> <input type="checkbox"/> <i>Project withdrawn</i>

- f) Produce daily and hourly ozone and PM<sub>2.5</sub> data and maps to be posted on the Internet, as per U.S. EPA HQ Ozone and PM<sub>2.5</sub> Mapping Projects.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> <i>Complete</i> <input type="checkbox"/> <i>In progress</i> <input type="checkbox"/> <i>Ongoing</i> <input type="checkbox"/> <i>Incomplete</i> <input type="checkbox"/> <i>Project withdrawn</i>
<b>FEC Report:</b>	<input type="checkbox"/> <i>Complete</i> <input type="checkbox"/> <i>In progress</i> <input type="checkbox"/> <i>Ongoing</i> <input type="checkbox"/> <i>Incomplete</i> <input type="checkbox"/> <i>Project withdrawn</i>

- g) Maintain air quality index (AQI) reporting in designated cities.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> <i>Complete</i> <input type="checkbox"/> <i>In progress</i> <input type="checkbox"/> <i>Ongoing</i> <input type="checkbox"/> <i>Incomplete</i> <input type="checkbox"/> <i>Project withdrawn</i>
<b>FEC Report:</b>	<input type="checkbox"/> <i>Complete</i> <input type="checkbox"/> <i>In progress</i> <input type="checkbox"/> <i>Ongoing</i> <input type="checkbox"/> <i>Incomplete</i> <input type="checkbox"/> <i>Project withdrawn</i>

- h) Certify NAAQS pollutant data in AQS and provide supporting documentation by the schedule in 40 CFR 58.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> <i>Complete</i> <input type="checkbox"/> <i>In progress</i> <input type="checkbox"/> <i>Ongoing</i> <input type="checkbox"/> <i>Incomplete</i> <input type="checkbox"/> <i>Project withdrawn</i>
<b>FEC Report:</b>	<input type="checkbox"/> <i>Complete</i> <input type="checkbox"/> <i>In progress</i> <input type="checkbox"/> <i>Ongoing</i> <input type="checkbox"/> <i>Incomplete</i> <input type="checkbox"/> <i>Project withdrawn</i>

- i) Submit ozone, PM<sub>2.5</sub> and meteorological data to AIRNow.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- j) U.S. EPA R5 will provide timely advice and reviews.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Leading Environmental Analysis and Display System (LEADS ®)		A-7
IDEM Contact(s): Steve Lengerich   U.S. EPA R5 Contact(s): Loretta Lehrman & Pat Schraufnagel		Due Date: Ongoing.
U.S. EPA R5 Role: Timely advice and reviews.		
Goal 1:	Taking action on climate change and improving air quality.	
Objective 1.2:	Improve air quality.	
Funding:	PPG	

Collect real time air quality information using LEADS ®.

- a) Maintain automatic calibration equipment at all continuous monitoring sites.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) Deploy LEADS® at all newly established continuous monitoring site locations.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) Provide current data from all active continuous monitoring sites to the public via the agency website.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- d) Provide past data from active continuous monitoring sites and past data from recently discontinued sites.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- e) U.S. EPA R5 will provide timely advice and reviews.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Persistent Bioaccumulative Toxics Great Lakes Air Deposition		A-8
IDEM Contact(s): Brian Wolff	U.S. EPA R5 Contact(s): Erin Newman	Due Date: Ongoing.
U.S. EPA R5 Role: Timely advice, adequate funding, and timely reviews.		
Goal 1:	Taking action on climate change and improving air quality.	
Objective 1.2:	Improve air quality.	
Funding:	PPG	

IDEM will undertake several activities to evaluate persistent bioaccumulative toxics (PBTs).

- a) IDEM will support emissions inventory work regarding PBTs.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) IDEM will use staff time to identify and quantify source types and emissions that contribute PBTs to lakes through atmospheric deposition to better address PBTs. For FY2013, IDEM will conduct a health and environmental impact screening analysis of ambient metals from sources located in Northwest Indiana adjacent to Lake Michigan. For FY2014 and 2015, IDEM will conduct analyses for PBTs as agreed with U.S. EPA R5.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) IDEM will analyze and interpret historic PBT monitoring information in Indiana. IDEM will prepare and submit a GLAD update of findings and recommendations to U.S. EPA R5 annually.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- d) . U.S. EPA R5 will provide timely advice and reviews.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

## Implementation of 2008 Ozone National Ambient Air Quality Standards (NAAQS)

A-9

IDEM Contact(s): Scott Deloney	U.S. EPA R5 Contact(s): Doug Aburano	Due Date: Ongoing
U.S. EPA R5 Role: Timely advice and reviews.		
Goal 1:	Taking action on climate change and improving air quality.	
Objective 1.2:	Improve air quality.	
Funding:	PPG	

Successfully implement the 2008 Ozone National Ambient Air Quality Standards (NAAQS).

a) Monitor attainment status for areas designated nonattainment.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

b) Develop and submit attainment State Implementation Plans (SIPs), if necessary.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) U.S. EPA R5 will provide timely advice and reviews.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

2012 Annual PM <sub>2.5</sub> National Ambient Air Quality Standards (NAAQS)		A-10
IDEM Contact(s): Scott Deloney	U.S. EPA R5 Contact(s): Doug Aburano	Due Date: Ongoing
U.S. EPA R5 Role: Timely advice and reviews.		
Goal 1:	Taking action on climate change and improving air quality.	
Objective 1.2:	Improve air quality.	
Funding:	PPG	

- a) Prepare and submit designation recommendations and maintain ongoing dialogue with U.S. EPA R5 throughout designation process.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) Prepare and submit SIPs.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn



- c) Monitor attainment status for areas designated nonattainment.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- d) Develop and submit attainment SIPs, as necessary.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- e) U.S. EPA R5 will provide timely advice and reviews.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

SO <sub>2</sub> National Ambient Air Quality Standards (NAAQS)			A-11
IDEM Contact(s): Scott Deloney	U.S. EPA R5 Contact(s): Doug Aburano	Due Date: Ongoing	
U.S. EPA R5 Role: Timely advice and reviews.			
Goal 1:	Taking action on climate change and improving air quality.		
Objective 1.2:	Improve air quality.		
Funding:	PPG		

- a) Consult with U.S. EPA R5 on designation recommendations provided and maintain ongoing dialogue with U.S. EPA R5 throughout the designation process.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) Prepare and submit SIPs.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) Monitor attainment status for areas designated nonattainment.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- d) Develop and submit attainment SIPs as necessary.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- e) Implement steps necessary to comply with federal guidelines yet to be established for unclassifiable areas.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- f) U.S. EPA R5 will provide timely advice and reviews.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Redesignation Petitions and Maintenance Plans		A-12
IDEM Contact(s): Scott Deloney	U.S. EPA R5 Contact(s): Doug Aburano and Pam Blakley	Due Date: Ongoing
U.S. EPA R5 Role: Timely advice and reviews.		
Goal 1:	Taking action on climate change and improving air quality.	
Objective 1.2:	Improve air quality.	
Funding:	PPG	

- a) Prepare and submit redesignation petitions and maintenance plans within six (6) months of monitoring data being quality assured for each new area that attains an NAAQS.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) Develop and submit attainment SIPs as necessary.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) U.S. EPA R5 will provide timely advice and reviews.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Regional Haze		A-13
IDEM Contact(s): Scott Deloney	U.S. EPA R5 Contact(s): Doug Aburano	Due Date: January 2016
U.S. EPA R5 Role: Timely advice and reviews.		
Goal 1:	Taking action on climate change and improving air quality.	
Objective 1.2:	Improve air quality.	
Funding:	PPG	

- a) Coordinate through the Lake Michigan Air Directors Consortium to prepare and submit a five (5) year progress report on the Regional Haze SIP.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) U.S. EPA R5 will provide timely advice and reviews.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

## Office of Land Quality (OLQ)

Resource Conservation Recovery Act (RCRA) Corrective Action (CA)			L-1
IDEM Contact(s): Vic Windle & Mike Sickels	U.S. EPA R5 Contact(s): Paul Little & Tammy Moore	Due Date: See below	
U.S. EPA R5 Role: Contractor support for sampling and risk review at selected sites.			
Goal 3:	Cleaning up communities and advancing sustainable development.		
Objective 3.2:	Preserve land.		
Funding:	PPG		

IDEM supports U.S. EPA R5's Integrated Cleanup Initiative to improve the accountability, transparency, and effectiveness of all of our cleanup programs. IDEM will coordinate the activities of its RCRA CA, Leaking Underground Storage Tanks, Brownfields, Toxic Substances Control Act, and Superfund programs to reduce risks to human health and the environment, by assessing and cleaning up contaminated sites to appropriate land use based levels, and put them back into productive use.

In support of our coordinated efforts, IDEM will meet the requirements of the Resource Conservation and Recovery Act (RCRA) Government Performance and Results Act (GPRA).

- a) For the 2020 Universe facilities, IDEM will achieve the following GPRA corrective action goals:
- By September 30, 2013: 78% of the CA725, 71% for the CA750, and 52% for CA550.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- By September 30, 2014: 89% of the CA725, 80% for the CA750, and 60% for CA550.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- By September 30, 2015: 92% of the CA725, 86% for the CA750, and 67% for CA550.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) IDEM will support U.S. EPA R5's efforts to return facilities to productive use by reporting all facilities that meet the Site Wide Ready for Anticipated Use (SWRAU) criteria for each federal fiscal year.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) IDEM will issue permits, orders and voluntary agreements that will help achieve U.S. EPA R5's 2020 Government Performance and Results Act (GPRA) goals.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- d) U.S. EPA R5 will provide contractor support for sampling and risk review at selected sites.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Hazardous Waste Permitting and Post-Closure		L-2
IDEM Contact(s): Vic Windle	U.S. EPA R5 Contact(s): Jae Lee	Due Date: September 30, 2013 & September 30, 2014
U.S. EPA R5 Role: Provide program assistance.		
Goal 3:	Cleaning up communities and advancing sustainable development.	
Objective 3.2:	Preserve land.	
Funding:	PPG	

Permit priority will be given to application submittals that are subject to Indiana's permit accountability statute. U.S. EPA R5 is in the process of developing 2013-2015 permit and renewal baselines. The baselines will be completed by the end of June 2013.



- a) Issue permit renewals to 100% of the 2013-2015 baseline facilities within six (6) months of expiration.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) Upon request, U.S. EPA R5 will provide timely boiler and industrial furnaces (BIF) and risk assessment assistance to complete hazardous waste facility permitting actions in accordance with U.S. EPA Government Performance and Results Act (GPRA) goals.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Resource Conservation and Recovery Act (RCRA) Hazardous Waste Inspections of Generators		L-3
IDEM Contact(s): Susan Lowry	U.S. EPA R5 Contact(s): Gary Victorine	Due Date: July 1, 2013-June 30, 2015
U.S. EPA R5 Role: Conduct inspections of at least six large quantity generators (LQGs). Inspect other facilities handling hazardous waste as necessary. Criteria for U.S. EPA's selection of installations may include: (a) requests from IDEM, (b) installations subject to open federal enforcement judicial and/or administrative decrees/orders, (c) installations that have not been inspected in the past, and (d) installations under Regional and National priority sectors and/or initiatives.		
Goal 3:	Cleaning up communities and advancing sustainable development.	
Objective 3.2:	Preserve land.	
Funding:	PPG	

- a) Each state fiscal year, IDEM will, by June 1 of that respective year, conduct Compliance Evaluation Inspections (CEIs) at a minimum of 20% of the large quantity generator (LQG) universe that exists in the RCRAInfo database. The universe will be determined using data that exists in the RCRAInfo database as of June 1 of that respective year.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) U.S. EPA R5 will conduct inspections of at least six (6) large quantity generators (LQGs). U.S. EPA will inspect other facilities handling hazardous waste as necessary. Criteria for U.S. EPA R5's selection of installations may include: (a) requests from IDEM, (b) installations subject to open federal enforcement judicial and/or administrative decrees/orders, (c) installations that have not been inspected in the past, and (d) installations under regional and national priority sectors and/or initiatives.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Resource Conservation and Recovery Act (RCRA) Hazardous Waste Inspections of Treatment, Storage and Disposal Facilities (TSDs)		L-4
IDEM Contact(s): Susan Lowry	U.S. EPA R5 Contact(s): Gary Victorine	Due Date: July 1, 2013-June 30, 2015
U.S. EPA R5 Role: U.S. EPA R5 will independently inspect the boiler and industrial furnace units at all four TSDs every other year, and inspect at least two additional operating TSDs for all permit requirements for each year. U.S. EPA R5 will perform annual inspections at all operating TSDs owned or operated by state and local governments.		
Goal 3:	Cleaning up communities and advancing sustainable development.	
Objective 3.2:	Preserve land.	
Funding:	PPG	

- a) Each fiscal year, IDEM will inspect 50% of all Treatment, Storage and Disposal facilities (TSDs) with a current operating permit for active permitted units.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) IDEM will perform inspections each state fiscal year at operating TSDs owned or operated by the federal government.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) U.S. EPA R5 will independently inspect the boiler and industrial furnace units at all four (4) TSDs every other year, and inspect at least two (2) additional operating TSDs for all permit requirements for each year. Since IDEM received authorization for BIFs as of June 6, 2013, U.S. EPA R5 and IDEM will revisit the issue, and collectively agree upon which agency will conduct those inspections for the remainder of the term. U.S. EPA R5 will perform annual inspections at all operating TSDs owned or operated by state and local governments.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

**Resource Conservation and Recovery Act (RCRA) Hazardous Waste Enforcement****L-5**

IDEM Contact(s): Nancy Johnston

U.S. EPA R5 Contact(s): Todd Brown

Due Date: July 1, 2013-June 30, 2015

U.S. EPA R5 Role: Issue enforcement responses to RCRA violations detected by U.S. EPA R5, or referred to U.S. EPA R5 by IDEM, in accordance with U.S. EPA's 2003 Hazardous Waste Civil Enforcement Response Policy, U.S. EPA's RCRA Civil Penalty Policy and relevant U.S. EPA enforcement strategies.

Goal 3: Cleaning up communities and advancing sustainable development.

Objective 3.2: Preserve land.

Funding: PPG

- a) Issue enforcement responses to RCRA violations in accordance with IDEM's enforcement response strategy and U.S. EPA HQ's 2003 Hazardous Waste Civil Enforcement Response Policy.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) U.S. EPA R5 will issue enforcement responses to RCRA violations detected by U.S. EPA R5 or referred to U.S. EPA R5 by IDEM, in accordance with enforcement strategies.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

**Polychlorinated Biphenyl (PCB) Inspections****L-6**

IDEM Contact(s): Theresa Bordenkecher

U.S. EPA R5 Contact(s): Kendall Moore

Due Date: July 1, 2013-June 30, 2015

U.S. EPA R5 Role: Review IDEM's PCB inspection reports and, if necessary, issue the appropriate enforcement response. Provide technical assistance and guidance on federal PCB regulations. Conduct mid-year and year end reviews. Provide continuing refresher training to experienced inspectors and basic field investigation training to new inspectors. Provide enforcement training to allow IDEM to prepare penalty calculations.

**Goal 4:** Ensuring the safety of chemicals and preventing pollution.**Objective 4.1:** Ensure chemical safety.**Funding:** PPG

- a) Conduct 24 Toxic Substance Control Act (TSCA) PCB inspections for FY14 and 24 PCB inspections for FY15.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) IDEM will continue to participate in U.S. EPA R5's current electronic inspection pilot program. IDEM will complete the Digital Inspector (DI) template for PCB inspections by September 2013, and then begin template testing. IDEM will research an additional electronic field data collection system on a pilot basis, and pursue equipment purchase based on funding availability from IDEM and/or U.S. EPA R5. IDEM will provide feedback on issues and/or improvements that can be made to hardware and software for this e-field activity.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) Work with U.S. EPA R5 on oversight of PCB cleanups and provide technical assistance to the regulated community. Provide a yearly summary report detailing the status of oversight activities for each fiscal year.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- d) Work with the U.S. EPA R5 Pesticides and Toxics Compliance Section (PTCS) in the annual targeting of facilities for TSCA PCB inspections, including critical points within natural gas pipeline transmission and distribution systems.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- e) IDEM will provide a quarterly inspection summary.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- f) U.S. EPA R5 will review IDEM's PCB inspection reports and, if necessary, issue the appropriate enforcement response, provide technical assistance and guidance on federal PCB regulations, conduct mid-year and year end reviews, provide continuing refresher training to experienced inspectors and basic field investigation training to new inspectors, and provide enforcement training to allow IDEM to prepare penalty calculations.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Resource Conservation Recovery Act (RCRA) RCRAInfo		L-7
IDEM Contact(s): Greg Overtom	U.S. EPA R5 Contact(s): Allen Melcer and Darnell Wilson	Due Date: Monthly.
U.S. EPA R5 Role: Provide program assistance.		
Goal 4:	Ensuring the safety of chemicals and preventing pollution.	
Objective 4.1:	Ensure chemical safety.	
Funding:	PPG	

Resource Conservation and Recovery Act (RCRA) information will be input into the RCRAInfo database on a monthly basis.

- a) IDEM will migrate the Indiana RCRA Activities Tracking System (IRATS) into the agency's Environmental Information System (EIS), IDEM's agency-wide database. IRATS migration into the EIS is tentatively scheduled to be completed by the end of the second quarter of 2014. Once fully integrated, the EIS will be used to track all RCRA related regulatory activities and IRATS will be decommissioned. The handler data flow from IRATS to RCRAInfo via IDEM's National Environmental Information Exchange Network (NEIEN) node developed in 2005-2007 will be modified to use the EIS data rather than IRATS.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) IDEM will continue improving field-based electronic forms for collecting RCRA compliance inspection information and synchronizing that information to IRATS and, eventually, to the EIS integration, once the IRATS project is completed. IDEM is currently refining outputs such as reports and letters and investigating the use of tablet and smart phone platforms.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) Develop biennial report online reporting application and migrate to EIS for the 2014 reporting year.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn



- d) IDEM will develop Exchange Network data flows for all RCRAInfo schemas by April 2014.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- e) U.S. EPA R5 will provide program assistance.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Rule Development		L-8
IDEM Contact(s): Mike Dalton	U.S. EPA R5 Contact(s): Mary Setnicar	Due Date: June 30, 2013
U.S. EPA R5 Role: Many rule updates are promulgated by U.S. EPA R5 and IDEM in mutually agreed upon time frames. Regarding the Research, Development and Demonstration (RDD) rule, U.S. EPA R5 will provide assistance where applicable.		
Goal 5:	Enforcing environmental law.	
Objective 5.1	Enforce environmental law.	
Funding:	PPG	

Develop equivalent legislation, regulations and program revision applications for RCRA and hazardous and solid waste amendments (HSWA) / non-HSWA provisions for which the state is prepared to seek authorization. Submit current and future authorization packages within a mutually agreed upon time frame.

- a) IDEM will promulgate and pursue authorization for all RCRA Subtitle C annually and Subtitle I rules, as needed.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) U.S. EPA R5 will provide assistance where applicable regarding the Research, Development and Demonstration (RDD) rule.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Confined Feeding Operations (CAFO) NPDES Permits & Enforcement		L-9
IDEM Contact(s): Charles Grady & Travis Goodwin	U.S. EPA R5 Contact(s): Ryan Bahr & Julianne Socha	Due Date: June 30, 2014 and June 30, 2015
U.S. EPA R5 Role (Water Division): Provide training on conducting CAFO inspections to IDEM staff, as requested. U.S. EPA R5 will be leading on enforcement where there is non-compliance with existing federal orders or where non-compliance is documented through a federal lead inspection.		
Goal 3:	Cleaning up communities and advancing sustainable development.	
Objective 3.2:	Preserve land.	
Funding:	PPG	

- a) Conduct compliance inspections at 20% of all CAFOs each fiscal year.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) Issue NPDES permits to 100% of the CAFO Individual NPDES permit holders by September 30, 2013, whose expiration dates are on or before September 30, 2013.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) U.S. EPA R5 will provide training on conducting CAFO inspections to IDEM staff, as requested. U.S. EPA R5 will be the lead on enforcement where there is non-compliance with existing federal orders or where non-compliance is documented through a federal lead inspection.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

## Office of Water Quality (OWQ)

Impaired Waters List and Water Quality Report		W-1
IDEM Contact(s): a) Marylou Renshaw & Jody Arthur b) Marylou Renshaw & Cyndi Wagner	U.S. EPA R5 Contact(s): Mathew Gluckman and Vilma Rivera-Carrero	Due Date: a) April 1, 2014 b) December 31, 2013 & December 31, 2014
U.S. EPA R5 Role: Timely review and comment on materials submitted. Provide guidance on report/list development. Provide continued support and guidance on the use of the Assessment Database.		
Goal 2	Protecting America's waters.	
Objective 2.2:	Protect and restore watersheds and aquatic eco-systems.	
Funding:	PPG	

- a) Use the Assessment Database (ADB) to submit the Integrated Report (IR), including 303(d) List of Impaired Waterways by established deadlines. Complete quality assurance of information in ADB to ensure consistency with 303(d) list and other IR categories. Provide additional IR information (e.g., assessment methodology, GIS files) in other appropriate formats, as required by the IR Guidance (U.S. EPA WQ-7).

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) Monitor waters, utilizing the probabilistic monitoring design to provide sufficient data to adequately assess the status of Indiana's surface water quality following the schedule identified in the IDEM Monitoring Strategy. During the current sampling season (summer 2013), IDEM will sample a minimum of 38 sites in the East Fork White River basin. Next sampling season (summer 2014), IDEM will sample a minimum of 38 sites in the Great Miami River basin (U.S. EPA PAM WQ-5).

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) U.S. EPA R5 will provide timely review and comments on materials submitted, guidance on report/list development, and support and guidance on the use of the ADB.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Total Maximum Daily Loads (TMDLs)		W-2
IDEM Contact(s): a) & c) Marylou Renshaw & Bonny Elifritz b) Marylou Renshaw & Cyndi Wagner		U.S. EPA R5 Contact(s): a) Peter Swenson b) David Werbach
U.S. EPA R5 Role: Timely review and comment, and contractor assistance, and provide guidance/other information on identifying causes/sources of impairment.		Due Date: a) September 30, 2013 & 2014 b) December 31, 2013 & 2014
Goal 2	Protecting America's waters.	
Objective 2.2:	Protect and restore watersheds and aquatic eco-systems.	
Funding:	State	

- a) Total maximum daily loads (TMDLs) on water body segments – TMDLs will be developed in accordance with the measures established by U.S. EPA R5. IDEM has committed to 76 TMDLs in FY13 and will submit 76 TMDLs in FY14. However, IDEM is transitioning to the U.S. EPA HQ's TMDL Vision process for prioritizing and implementing the TMDL program.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) Targeted Monitoring Studies - Monitor waters to provide information on sources and causes of impairments for use in the development of TMDLs and/or watershed plans. Depending on resources and following the plans outlined in the IDEM Monitoring Strategy, IDEM will do one (1) to 10 studies per sampling season.



- b) Storm water permits – Review applications and issue appropriate permits for construction, municipal and industrial discharges of storm water.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) U.S. EPA R5 will provide program assistance.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Office of Water Quality (OWQ) Permits		W-4
IDEM Contact(s): a) Paul Higginbotham & Jerry Dittmer b) Paul Higginbotham & Stan Rigney U.S. EPA R5 Contact(s): a) Kevin Pierard b) Kevin Pierard Due Date: See below.		
U.S. EPA R5 Role: Provide timely review, technical assistance and comment and identify issues at an early stage in the process.		
Goal 2	Protecting America's waters.	
Objective 2.1:	Protect human health.	
Funding:	State	

- a) Municipal National Pollutant Discharge Elimination System (NPDES) Permits – Issue 95% of all identified priority NPDES permits, issue new permits within statutory time frames.

- Issue municipal priority permits within requested time frames.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- Maintain the backlog of municipal permits at 10% or less.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- Issue new municipal NPDES permits within statutory time frames.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) Industrial NPDES permits – Issue 95% of all identified priority NPDES permits and issue new permits within statutory time frames.

- Issue industrial priority permits within requested time frames.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete



	<input type="checkbox"/> <i>Project withdrawn</i>
<b>FEC Report:</b>	<input type="checkbox"/> <i>Complete</i> <input type="checkbox"/> <i>In progress</i> <input type="checkbox"/> <i>Ongoing</i> <input type="checkbox"/> <i>Incomplete</i> <input type="checkbox"/> <i>Project withdrawn</i>

- Maintain the backlog of industrial permits at 10% or less.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> <i>Complete</i> <input type="checkbox"/> <i>In progress</i> <input type="checkbox"/> <i>Ongoing</i> <input type="checkbox"/> <i>Incomplete</i> <input type="checkbox"/> <i>Project withdrawn</i>
<b>FEC Report:</b>	<input type="checkbox"/> <i>Complete</i> <input type="checkbox"/> <i>In progress</i> <input type="checkbox"/> <i>Ongoing</i> <input type="checkbox"/> <i>Incomplete</i> <input type="checkbox"/> <i>Project withdrawn</i>

- Issue new industrial NPDES permits within statutory time frames.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> <i>Complete</i> <input type="checkbox"/> <i>In progress</i> <input type="checkbox"/> <i>Ongoing</i> <input type="checkbox"/> <i>Incomplete</i> <input type="checkbox"/> <i>Project withdrawn</i>
<b>FEC Report:</b>	<input type="checkbox"/> <i>Complete</i> <input type="checkbox"/> <i>In progress</i> <input type="checkbox"/> <i>Ongoing</i> <input type="checkbox"/> <i>Incomplete</i> <input type="checkbox"/> <i>Project withdrawn</i>

- U.S. EPA R5 will review permits previously identified for review, all general permits and individual permits for major dischargers listed below. U.S. EPA R5 will timely provide a non-objection letter once any objectionable issues U.S. EPA R5 raised have been resolved. IDEM and U.S. EPA R5 will evaluate the list annually (e.g. FY15 midterm adjustment) to identify additional permits for U.S. EPA R5 review based on national and regional priorities and/or permits to remove from the list.

Permittee	Permit#	MGD
AQUA INDIANA, INC., SOUTH HAVEN SEWER WORKS INC	IN0030651	2.0
HOBART WASTEWATER TREATMENT PLANT	IN0061344	4.8
CHESTERTON WWTP, TOWN OF	IN0022578	4.6
ANGOLA WWTP	IN0021296	1.7
MICHIGAN CITY - J.B. GIFFORD WWTP	IN0023752	15.0
NAPPANEE WWTP, CITY OF	IN0021466	1.9
PRAXAIR, INC., LAKESIDE PLANT	IN0000035	98.0
U.S. STEEL CORP - GARY WORKS	IN0000281	558.1
CROWN POINT WWTP, CITY OF	IN0025763	4.1
NIPSCO, D H MITCHELL GENERATING STATION	IN0000124	290.8
PORTAGE UTILITY SERVICE FACILITY WWTP	IN0024368	5.0
Lafayette WWTP	IN0032468	
Muncie WWTP	IN0025631	
Indianapolis MS-4	INS040001	
BP	IN0000108	

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) U.S. EPA R5 will provide timely review, technical assistance and comment and identify issues at an early stage in the process.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

## Compliance Monitoring Strategy (CMS) for Wet Weather Programs, Combined Sewer Overflow (CSO) Long Term Control Plans (LTCP), Sanitary Sewer Overflow (SSO) and Storm Water

W-5

IDEM Contact(s): a) & b) Paul Higginbotham & Jerry Dittmer c) Mark Stanifer, d), e), f) & g) Mary Hollingsworth & Randy Braun

U.S. EPA R5 Contact(s): Kevin Pierard, Jack Bajor & Patrick Kuefler

Due Date: See below.

U.S. EPA R5 Role: U.S. EPA R5 will be the lead on certain environmentally significant CSO communities, working in partnership with IDEM to reach agreement on approvable long-term control plans and implementation schedules. U.S. EPA R5 will provide timely review and comment on technical non-rule policy and other documents submitted by IDEM.

Goal 5: Enforcing environmental laws.

Objective 5.1: Enforce environmental laws.

Funding: State

Implement the state-specific CMS for National Wet Weather Priorities. CAFO inspections will be conducted by the Office of Land Quality (see L-9).

- a) IDEM will participate in the review and approval of the long term control plans (LTCPs) and Consent Decree issues in CSO cases under federal lead, including Evansville, Gary, Hammond, and Mishawaka (U.S. EPA PAM [SS-1]).

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) IDEM will continue LTCP compliance implementation by (U.S. EPA PAM [SS-1]):

- Monitoring milestone dates in the LTCP through site visits and review of documentation.
- Monitoring compliance with limits (as applicable) through review of submitted monitoring reports.
- Reviewing periodically the approved LTCPs.
- Setting meetings (as needed) with communities and their consultants on the status of the implementation of the LTCPs.

The CSO program is in transition, shifting focus from LTCP development to implementation and IDEM has a strategy to build long-term successes. This strategy requires investment of limited resources into developing the necessary infrastructure to establish a long-term milestone tracking system for compliance. Once that system is established, IDEM will use the information from the system to more efficiently target compliance evaluations and/or inspections of the right facilities. In the interim, IDEM will complete 5 inspections (CEIs) annually between October 1 and September 30.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) There is no set inspection frequency or goal for SSO inspections. Inspections will be scheduled as needed, based on information about overflow occurrences.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- IDEM will administer storm water programs by performing compliance inspections in the following areas: construction/land disturbance and industrial and municipal separate storm sewer systems (MS4s). Construction/Land Disturbance (327 IAC 15-5): Inspect permitted construction sites and review storm water pollution prevention plans, giving highest importance to those projects for which the agency has received complaints. IDEM will complete 200 compliance inspections annually between October 1 and September 30.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- Municipal Separate Storm Sewer System (MS4s) (327 IAC 15-13): Inspections of Phase I MS4s should be conducted on an as needed basis, and by October 2014. Also conduct an appropriate combination of audits and inspections to determine compliance of Phase II MS4s by October 2014. IDEM will complete 20 inspections annually between October 1 and September 30.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- Industrial Storm Water (327 IAC 15-6): Inspections will include operational facilities, as well as facilities that have claimed an exemption, and/or facilities that have been the subject of complaints. IDEM will complete 60 inspections annually between October 1 and September 30.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- d) Evaluate storm water violations and take timely action in accordance with the state's NPDES enforcement management system.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- e) Track storm water compliance monitoring and compliance assurance actions in accordance with established data requirements and reporting time frames.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- f) Report storm water CMS inspection numbers at mid-year and at the end of the federal fiscal year. Review plans and commitments prior to the beginning of the federal fiscal year and at mid-year. Variations from the inspection frequencies and proposed revisions to numerical end-of-year commitments will be justified (i.e., issues related to staffing, funding, etc.).

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- g) U.S. EPA R5 will be the lead on certain environmentally significant CSO communities, working in partnership with IDEM to reach agreement on approvable LTCPs and implementation schedules. U.S. EPA R5 will provide timely review and comment on technical nonrule policy and other documents submitted by IDEM (U.S. EPA PAM [SS-1]).

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Joint State/U.S. EPA R5 Clean Water Act (CWA) Enforcement and Permitting Work Plan		W-6
IDEM Contact(s): Paul Higginbotham, Mark Stanifer & Mary Hoover      U.S. EPA R5 Contact(s): James Coleman, Jack Bajor & Ryan Bahr      Due Date: Annual Basis.		
U.S. EPA R5 Role: Lead, assist or work share as specified in the annual work plan. U.S. EPA R5 will submit a summary report to Headquarters on behalf of the state by December 31 annually thereafter. Take action to improve performance if IDEM is not meeting performance expectations. Ensure compliance with all federal consent decrees and administrative orders.		
Goal 5:	Enforcing environmental laws.	
Objective 5.1:	Enforce environmental laws.	
Funding:	Federal/State (Permitting and Enforcement Grant)	

U.S. EPA R5 and IDEM, working together, will conduct a CWA annual planning process to identify and discuss national, regional and state priorities versus available resources at both the state and federal levels consistent with CWA Action Plan guidance, to be concluded no later than September 30 of each year. The resulting collaborative annual work plans will use all available mechanisms to get work done, such as federal and state work sharing and innovative approaches to monitoring facilities or addressing violations.

- a) Cooperate in developing and implementing the annual Joint State/U.S. EPA R5 CWA Enforcement and Permitting Work Plan.
- Participate in annual planning meetings to develop collaborative annual work plans, which may be conducted during the initiation and/or midterm EnPPA evaluations.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- Participate in routine and regular meetings to discuss progress toward meeting annual permitting and enforcement commitments, and how the state has been performing overall in the NPDES program.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) Track priorities established and selected for each federal fiscal year.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) U.S. EPA R5 will lead, assist or work share, as specified, in the annual work plan. U.S. EPA R5 will submit a summary report to Headquarters on behalf of the state annually, by December 31. U.S. EPA R5 will take action to improve performance if IDEM is not meeting performance expectations, and will ensure compliance with all federal Consent Decrees and Administrative Orders.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn



## Compliance Monitoring Strategy (CMS) for Core National Pollution Discharge Elimination System (NPDES) Programs

W-7

IDEM Contact(s): a) Mark Stanifer & Don Daily, b) Mark Stanifer c) – g) Mark Stanifer & Gary Starks  
U.S. EPA R5 Contact(s): James Coleman, Jack Bajor & Patrick Kuefler  
Due Date: a, b, c, d, g, h) Annual Basis; e, f, i) Ongoing.

U.S. EPA R5 Role: Provide program assistance.

Goal 5: Enforcing environmental laws.

Objective 5.1: Enforce environmental laws.

Funding: State

U.S. EPA HQ's national CMS began October 1, 2011, and ends September 30, 2015, with implementation over five (5) annual inspection cycles. Indiana's continuing state-specific CMS, for purposes of this EnPPA agreement, runs from October 1, 2013, through September 30, 2015. The goal is to maintain an adequate enforcement and compliance assistance program to help ensure that NPDES violations are prevented and, when violations occur, they are adequately addressed.

- a) NPDES Compliance Inspections from October 1, 2013, through September 30, 2015:
- Majors: conduct compliance evaluation inspections (CEI) or compliance sampling inspections (CSI) at 50% of major NPDES facilities annually. The goal is that 100% of the universe will receive a CEI or CSI inspection every two (2) years, in accordance with the national CMS.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- Minors - municipal and industrial "IN0" facilities: Traditional minor NPDES facilities, for purposes of the EnPPA, include individual non-major municipal and industrial facilities with permit numbers beginning with "IN0." Conduct inspections at 50% of "traditional" minor NPDES facilities annually. Half of those inspections are to be CEIs or CSIs. The goal is that 100% of the universe will receive some type of inspection every two (2) years and 100% of the universe will receive a CEI or CSI inspection every four (4) years.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- Minors - industrial pretreatment “INP” facilities: Conduct CEIs at 100% of the universe every two (2) years.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- Minors - state and federal “IN0” facilities: Conduct CEIs at 100% of the universe every two (2) years.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- Major and minor mixed ownership or semi-public facilities: Conduct CEIs or CSIs at 50% of mixed ownership NPDES facilities annually. The goal is 100% of the universe will receive a CEI or CSI inspection every two (2) years.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- General permits “ING” facilities: Conduct CEIs, CSIs, or reconnaissance inspections at 25% of the universe each year. This excludes facilities with general permit coverage such as MS4s, industrial storm water sites, construction storm water sites, and under the vessel general permit.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- Respond to 100% of complaints.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) Conduct nine (9) industrial pretreatment audits annually (20% of approved local pretreatment programs) assuring that all SIUs for those programs have control mechanisms (U.S. EPA PAM [WQ-14a]).

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) Conduct QA/QC reviews of submitted self-monitoring data to evaluate reliability.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- d) Significant non-compliers (SNC):

- Goals are to maintain the SNC rate for majors below 10%, as measured on a quarterly basis. SNC rate shall be below 17% on an annual basis.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- IDEM and U.S. EPA R5 will monitor facilities on the watch list and take action, as appropriate.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- e) Evaluate all violations and take timely action (informal and formal), in accordance with the state's NPDES enforcement management system.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- f) Enter wastewater compliance monitoring and compliance assurance actions into Integrated Compliance Information System – National Pollution Discharge Elimination System (ICIS-NPDES), in accordance with established data requirements and reporting time frames.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- g) Report wastewater CMS inspection numbers as of March 31 and September 30. Review plans and commitments prior to the beginning of the federal fiscal year and at mid-year. Variations from the inspection frequencies and proposed revisions to numerical end-of-year commitments will be justified (i.e., issues related to staffing, funding, new priorities).

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- h) Cooperate in the triennial State Review Framework (SRF) Indiana review by providing data, in-person management and staff interviews as needed, for U.S. EPA R5 to assess IDEM's performance of compliance monitoring and enforcement activities in accordance with negotiated commitments. Develop a plan to address concerns identified during SRF reviews and implement that plan.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- i) U.S. EPA R5 will provide program assistance.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Safe Drinking Water Act (SDWA)		W-8
IDEM Contact(s): a) Pat Carroll & Stacey Jones, b, c, d, e) Pat Carroll & Al Lao f) Pat Carroll & Liz Melvin	U.S. EPA R5 Contact(s): Tom Poy	Due Date: a, b, c, d) Ongoing; e) Annually f) Ongoing.
U.S. EPA R5 Role: a) Review and approve rules, b) Maintain and update the Safe Drinking Water Information System (SDWIS) database including the state version, SDWIS-state, c) Provide compliance assistance, e) Take necessary enforcement action to help reduce the level of non-compliance among small water systems, and f) Provide support for continued development and improvement of the electronic sanitary survey form.		
Goal 2:	Protect America's waters.	
Objective 2.1:	Protect human health.	
Funding:	PPG	

- a) Implement new federal safe drinking water rules, including re-codifying state rules as outlined in the Annual Resource Deployment Plan (ARDP).

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) Submit all required federal reporting as referenced in the Annual Resource Deployment Plan (ARDP), which tracks Strategic Targets SDW-211, SP1.N11, SP2, SP4a, and SP4b, as well as Program Activity Measures SDW-01a, 04, 05, and SDWA02.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) Maintain the Public Water Supply Supervision Program by maintaining a database management system SDWIS that accurately tracks the inventory (including routine updates of system information), violations and enforcement, sampling information and compliance determination for all safe drinking water contaminants.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- d) Monitoring and reporting violations - All public water systems (PWSs) with violations will first receive a violation letter. For systems that do not correct the violation after receiving the violation letter, IDEM will initiate formal enforcement actions, as appropriate, consistent with agency policies and procedures.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- e) Maximum Contaminant Level (MCL) Violations - 92% of population served by community water systems will receive drinking water that meets all applicable health-based drinking water standards through approaches including effective treatment and source water protection (SDW-211).

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- f) Sanitary surveys at public water supply systems (PWSs) - Complete sanitary surveys at PWSs consistent with SDWA and as outlined in the ARDP.



Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

g) U.S. EPA R5 will:

- Review and approve rules.
- Maintain and update the SDWIS database including the state version, SDWIS-state.
- Provide compliance assistance.
- Take necessary enforcement action to help reduce the level of non-compliance among small water supply systems.
- Provide support for continued development and improvement of the electronic sanitary survey form.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Surface Water Quality Monitoring Strategy		W-9
IDEM Contact(s): a), b) & d) Marylou Renshaw, Cyndi Wagner, c) Chuck Bell		U.S. EPA R5 Contact(s): Linda Holst, Mari Nord & Ed Hammer Due Date: Annually.
U.S. EPA R5 Role: Provide assistance in revising monitoring strategy. Review and provide comments on draft and final products. Work with IDEM to implement the strategy and identify resources to address identified gaps. Work with IDEM to identify resources to address issues identified in the strategy and provide technical assistance/guidance as requested. Provide meeting support and travel support as available.		
Goal 2:	Protect America's waters.	
Objective 2.2:	Protect and restore watersheds and aquatic ecosystems.	
Funding:	PPG	

- a) Implement the 2011-2019 Water Monitoring Strategy in the 2013 and 2014 monitoring seasons (U.S. EPA PAM WQ-5). IDEM will use the EnPPA update reporting procedures to provide information on progress, with the elements and level of details agreed upon by IDEM and U.S. EPA R5.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) Participate in regional monitoring newsletter, webinars and activities, as resources allow.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) IDEM will continue to implement a regular schedule to upload water quality data to U.S. EPA HQ's national Storage and Retrieval (STORET) system through an updated Assessment Information Management System (AIMS) database.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- d) Provide separate, timely reports, as required by the grant agreements, on all activities funded by the monitoring initiative funds (specific activities are identified in separate amended grant work plans, including implementation of the national surveys and monitoring strategy activities).

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

e) U.S. EPA R5 will:

- Provide assistance in revising monitoring strategy.
- Review and provide comments on draft and final products.
- Work with IDEM to implement the strategy and identify resources to address identified gaps.
- Work with IDEM to identify resources to address issues identified in the strategy and provide technical assistance/guidance as requested.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Water Quality Standards		W-10
IDEM Contact(s): a) and b) Martha Clark Mettler and Shivi Selvaratnam		U.S. EPA R5 Contact(s): Linda Holst, David Pfeifer, Holly Wirick (UAAs) & Brian Thompson (nutrients)   Due Date: Ongoing.
U.S. EPA R5 Role: Participate in rulemaking workgroups or meetings, as requested by IDEM. Review draft IDEM work products and provide timely comments. To the extent that resources are available, assist IDEM with travel support for regional meetings, such as the Regional Technical Assistance Group (RTAG) and Water Quality Standards (WQS) meetings.		
Goal 2:	Protect America's waters.	
Objective 2.2:	Protect and restore watersheds and aquatic ecosystems.	
Funding:	Federal Water Quality Grants	

IDEM will work to complete timely water quality standards (WQS) revisions.

- a) IDEM will work with external stakeholders to update metals criteria to reflect current science. IDEM's goal is to have the revised metals criteria language second noticed by December 30, 2013. IDEM will continue to evaluate how and when to incorporate other criteria revisions when U.S. EPA R5 publishes new 304(a) recommendations.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) Implement nutrient criteria development plan (U.S. EPA PAMs WQ-1a and WQ-3a), participate in regional activities (Regional Technical Assistance Group (RTAG) meetings and conference calls), and provide U.S. EPA R5 with revisions to the nutrient criteria development plan by August 1 of each fiscal year and interim work products for U.S. EPA R5 input (U.S. EPA PAM WQ-26). IDEM's goal is to have rule language for a WQS for phosphorus in lakes adopted by December 31, 2014.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) U.S. EPA R5 will:
- Participate in rulemaking workgroups or meetings, as requested by IDEM.
  - Review draft IDEM work products and provide timely comments.
  - Assist IDEM with travel support for regional meetings (RTAG, WQS) as resources are available.
  - IDEM is open to discussing the possibility of adjustments to IDEM's approach to managing mercury in NPDES discharges when the work with Battelle on an update to the 1997 report regarding the technical underpinnings for part of Indiana's mercury multiple-discharger variance is complete.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

# Homeland Security

Homeland Security		H-1
IDEM Contact(s): Max Michael & Laura Steadham	U.S. EPA R5 Contact(s): Roger Kanerva	Due Date: To be established.
U.S. EPA R5 Role: Provide guidance and federal coordination.		
Goal 1:	Taking action on climate change and improving air quality.	
Objective 1.2:	Improve air quality.	
Funding:	Federal	
Goal 2:	Protect America's waters.	
Objective 2.1	Protect human health.	
Funding:	Federal	

Assist in the coordination for preventing, protecting against, responding to and recovering from natural or man-made threats and events to people, property and the economy.

- a) Provide agency representation for the Indiana Emergency Response Commission (IERC). The IERC is required by the Superfund Amendment and Reauthorization ACT (SARA) Title III and the Emergency Planning and Community Right-to-Know Act (EPCRA) of 1986 to maintain Title III records in Indiana with the local emergency planning committees.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) Support the coordination of counter terrorism activities performed by the Counter Terrorism and Security Council (CTASC) for terrorist activities targeted at drinking water utilities and assist in improving the state's ability to respond to a terrorism incident at a drinking water facility.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) Annually review and provide comments on the Indiana Strategy for Homeland Security.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- d) Participate in Homeland Security tabletop exercises.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- e) Continue to review and improve the state's incident debris plan and process as needed. In the event of a significant natural or man-made disaster, work with appropriate agencies to ensure the proper management and disposition of incident debris (including biological or infectious debris and decontamination of related waste) in a manner that is protective of human health and the environment.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- Incorporate new tools such as the Disaster Debris Recovery Network mapping tool, and work with U.S. EPA R5 to ensure the information for Indiana facilities is regularly updated.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- f) U.S. EPA R5 will provide guidance and federal coordination.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Indiana Water/Wastewater Agency Response Network (INWARN)			H-2
IDEM Contact(s): Bruno Pigott & Adam Watts		U.S. EPA R5 Contact(s): Roger Kanerva	Due Date: To be established.
U.S. EPA R5 Role: Guidance and federal coordination.			
Goal 2:	Protect America's waters.		
Objective 2.1:	Protect human health.		
Funding:	Federal		



The INWARN is a formalized system of members of the water/wastewater regulated community that have come together to address mutual aid during natural and man-made disasters.

- a) Support and assist drinking water and wastewater utilities in developing, establishing and utilizing INWARN to facilitate utilities' accessibility to aid during natural and man-made disasters.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) Support INWARN efforts, as requested, to market the INWARN mutual aid system to Indiana drinking water and wastewater utilities in order to maximize participation in, and effectiveness of, INWARN.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) U.S. EPA R5 will provide guidance and federal coordination.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

BioWatch		H-3
IDEM Contact(s): Dick Zeiler & Steve Lengerich	U.S. EPA R5 Contact(s): Ralph Dollhopf	Due Date: To be established.
U.S. EPA R5 Role: Guidance and federal coordination.		
Goal 1:	Taking action on climate change and improving air quality.	
Objective 1.2:	Improve air quality.	
Funding:	State	

a) Conduct BioWatch monitoring in Indianapolis at eight (8) locations.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

b) U.S. EPA R5 will provide guidance and federal coordination.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

## Office of Compliance Support (OCS)

<b>Provide Compliance Assistance to Regulated Entities</b>		<b>P-1</b>
IDEM Contact(s): Rick Bossingham      U.S. EPA R5 Contact(s): Marilou Martin      Due Date: See below. U.S. EPA R5 Role: Provide support and guidance.		
Goal 5:	Enforcing environmental laws.	
Objective 5.1:	Enforce environmental laws.	
Funding:	State	

- a) Work with businesses, municipalities, and trade associations to educate regulated entities on their compliance requirements. Provide guidance and technical assistance for compliance with air, waste and water regulations. Develop guidance, perform site visits, and answer calls about state and federal regulations.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) U.S. EPA R5 will provide support and guidance.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Unwanted Medicines Disposal Guidance in Indiana		P-2
IDEM Contact(s): Rick Bossingham	U.S. EPA R5 Contact(s): Jerri-Anne Garl	Due Date: See below.
U.S. EPA R5 Role: Provide advice and guidance.		
Goal 4:	Ensuring the safety of chemicals and preventing pollution.	
Objective 4.2:	Promote pollution prevention.	
Funding:	State	

- a) Provide guidance and technical assistance for proper disposal of unwanted medicines. Develop guidelines for collections conducted by law enforcement, solid waste management districts, pharmacies, and municipalities, as well as local drug task forces.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) U.S. EPA R5 will provide advice and guidance.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Measurement of Solid Waste Diversion and Recycling		P-3
IDEM Contact(s): Rick Bossingham	U.S. EPA R5 Contact(s): Jerri-Anne Garl	Due Date: See below.
U.S. EPA R5 Role: Provide technical assistance and lend support accomplish this goal.		
Goal 4:	Ensuring the safety of chemicals and preventing pollution.	
Objective 4.2:	Promote pollution prevention.	
Funding:	State	

- a) Continue to work with the waste hauler industry to measure solid waste diverted from disposal or recycled. Research best measurement options that will enable IDEM to calculate these figures with high levels of accuracy.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

b) U.S. EPA R5 will provide advice and guidance.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

Environmental Justice (EJ)		P-4
IDEM Contact(s): Rick Bossingham	U.S. EPA R5 Contact(s): Lara Lasky	Due Date: See below.
U.S. EPA R5 Role: Provide advice and guidance.		
Goal 3:	Cleaning up communities and advancing sustainable development.	
Objective 3.3:	Promote sustainable and livable communities.	
Funding:	State	

a) Frame EJ with sound science (fact-based decision making), sound policy (the Constitution's equal protection clause), and aid all communities in making informed decisions about their environment, health and well-being. IDEM is in a position to provide leadership in EJ policy development based on IDEM's principle that "All Hoosiers deserve clean air, water and land."

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- b) Develop a summary document of IDEM's commitment to protecting Indiana communities in relationship to U.S. EPA HQ's "Plan EJ 2014" for advancing environmental justice across the agency—comparing and integrating federal with state initiatives when feasible.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- c) Review grant and cooperative agreement opportunities to better focus IDEM's EJ outreach initiatives to local communities on targeted issues.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

- d) Update IDEM's website section on EJ.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn

e) U.S. EPA R5 will provide advice and guidance.

Status Reports	
<b>JAPC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn
<b>FEC Report:</b>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <input type="checkbox"/> Ongoing <input type="checkbox"/> Incomplete <input type="checkbox"/> Project withdrawn